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## PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

00862.023216 Attorney Docket No.

OKINORI TSUCHIYA

First Named Inventor or Application Identifier Express Mail Label No.

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.   |   |                                    | ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents |   |                                 |  |
|---|---|------------------------------------|--|---|---------------------------------|--|
| See MrEr chapter our concerning utility patent application contents.  |   |                                    | P.O. Box 1450<br>Alexandria, VA 22313-1450                         |   |                                 |  |
| Fee Transmittal Form     (Submit an original, and a duplicate for fe  | e processing)   | 7.                                 | CD-ROM or CD<br>Program (Apper                                     | -R in duplicate   | , large table or Computer       |  |
| 2. Applicant claims small entity status. See 37 CFR 1.27.   |   |                                    |  | Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) |                                 |  |
| 3. X Specification Total  | Pages 73  |                                    | a. Comp  | puter Readable  | e Form (CRF)                    |  |
| 4. X Drawing(s) (35 USC 113) Total Sheets 36  |   |                                    | b. Specification   | Sequence Lis  | •                               |  |
| 5. Oath or Declaration Total  | 5. Oath or Declaration Total Pages                            |                                    |  |   | ( <b>L</b> 00 <b>p</b> .00), 0. |  |
| a. Newly executed (original or copy)  |   |                                    | _==  |   | g identity of above copies      |  |
| ACCOMPANYING APPLICATION PARTS  |   |                                    |  |   | CATION PARTS                    |  |
| b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)   |   |                                    | Assignment Pape  | ers (cover sheet  | & document(s))                  |  |
|   | i. DELETION OF INVENTOR(S) Signed Statement attached deleting |                                    |  | Statement<br>an assignee)   | Power of Attorney               |  |
| inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  |   |                                    | English Transla  | tion Documen  | t (if applicable)               |  |
| 6. X Application Data Sheet. See 37 CF  | 12.   | Information Disc<br>Statement (IDS |  | Copies of IDS Citations   |                                 |  |
| 13. Preliminary Amendment   |   |                                    |  |   |                                 |  |
| 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  |   |                                    |  |   |                                 |  |
|   |   | 15.                                | Certified Copy of<br>(if foreign priority)                         |   | ument(s)                        |  |
| 16. Other:  |   |                                    |  |   |                                 |  |
|   |   |                                    |  |   |                                 |  |
| 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  |   |                                    |  |   |                                 |  |
| 17. If a CONTINUING APPLICATION, CHECK  | appropriate box and s   | uppiy the requisite                |  |   |                                 |  |
| Continuation Divisional Continuation-in-part (CIP) of prior application No/  Prior application information: Examiner Group/Art Unit:          |   |                                    |  |   |                                 |  |
| For CONTINUATION OR DIVISIONAL APPS only considered a part of the disclosure of the accompa be relied upon when a portion has been inadverter | anying continuation or div                                    | risional application a             | and is hereby incom  |   |                                 |  |
| De telled apoli inieli a politici riad positivi   |   | SPONDENCE ADD                      |  |   |                                 |  |
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|                   | 20-20 =<br>12-3 =<br>CLAIMS (if applicable) (37   | 9<br>CFR 1.16(d))  | X \$ 18.00 =<br>X \$ 84.00 =<br>\$280.00 =<br>BASIC FEE<br>(37 CFR 1.16(a))   | \$0.00<br>\$756.00<br>\$0.00<br>\$750.00   |  |  |  |
|-------------------|---|--|---|--|--|--|--|
| ULTIPLE DEPENDENT | CLAIMS (if applicable) (37  | CFR 1.16(d))   | \$280.00 =<br>BASIC FEE   | \$0.00<br>\$750.00   |  |  |  |
|                   |   |  | BASIC FEE   | \$750.00   |  |  |  |
| Reduction by      |   | Total of   | BASIC FEE<br>(37 CFR 1.16(a))   | \$750.00   |  |  |  |
| Reduction by t    | 500/ 5 50 1   | Total of   |   |  |  |  |  |
| Reduction by      | = 00/ f fill 1  |  | Total of above Calculations =   |  |  |  |  |
|                   | Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).  |  |   |  |  |  |  |
| TOTAL =           |   |  |   |  |  |  |  |
| Is no longe       | er claimed.<br>unt of \$1,506.00  | to cover the filing f  | ee is enclosed.   | h status is still proper   |  |  |  |
|                   |   | rpayments or charge th   | e following fees to Dep   | posit Account  |  |  |  |
|                   |   |  |   |  |  |  |  |
|                   | A small en and desire Is no longe A check in the amore A check in the amore ommissioner is hereby 6-1205: X Fees requi X Fees requi | A small entity statement is enclose  A small entity statement was filed i and desired.  Is no longer claimed.  A check in the amount of \$ | A small entity statement is enclosed  A small entity statement was filed in the prior nonprovision and desired.  Is no longer claimed.  A check in the amount of \$ to cover the filing for the A check in the amount of \$ to cover the recordal fee is commissioner is hereby authorized to credit overpayments or charge the 6-1205:  X Fees required under 37 CFR 1.16.  X Fees required under 37 CFR 1.17. | A small entity statement is enclosed  A small entity statement was filed in the prior nonprovisional application and suc and desired.  Is no longer claimed.  A check in the amount of \$ to cover the filing fee is enclosed.  A check in the amount of \$ to cover the recordal fee is enclosed.  Ommissioner is hereby authorized to credit overpayments or charge the following fees to Defe-1205:  X Fees required under 37 CFR 1.16.  X Fees required under 37 CFR 1.17. |  |  |  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED |                                    |  |  |  |
|---|------------------------------------|--|--|--|
| NAME  | Leonard P. Diana (Reg. No. 29,296) |  |  |  |
| SIGNATURE   | From P. Dian                       |  |  |  |
| DATE  | September 5, 2003                  |  |  |  |